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DECEMBER 7.

The President, Dr. RUSCHENBERGER, in the chair.

Twenty-three persons present.

DECEMBER 14.

The President, Dr. RUSCHENBERGER, in the chair.

Thirty-two persons present.

A paper entitled "On some Lower Eocene Mollusca from Clarke Co., Alabama, with some points as to the stratigraphical position of the beds containing them," by Angelo Heilprin, was presented for publication.

The Phalanges of Bats.—Dr. ALLEN, in reviewing the manner after which the phalanges in mammalia are enumerated, spoke of the propriety of including the terminal cartilaginous tip to the fingers, present in many bats, in the series of phalanges.

Authors do not hesitate in naming the terminal cartilage to the second finger in *Rhinopoma* a phalanx, nor should they, Dr. Allen held, hesitate in so including the terminal segments in other genera. It is interesting to observe that in *Molossus perotis* the terminal joint in the second finger is bony, and anchylosed to the first phalanx. If this plan of numbering the phalanges in bats be accepted, from one to three joints are present in all the fingers. The position taken by recent writers that the Phyllostomidæ are distinguished from other families by the presence of the third phalanx to the third finger cannot be sustained, since this phalanx can be counted in other families, the terminal joint, however, remaining in them cartilaginous.

DECEMBER 21.

The President, Dr. RUSCHENBERGER, in the chair.

Ten persons present.

Note on a new Northern Cutting Ant, Atta septentrionalis.—Dr. MCCOOK remarked that he had the pleasure of announcing an interesting discovery of a species of cutting ant upon the eastern central coast of the State of New Jersey. The discovery was made by Rev. George K. Morris at a new watering place called Island Heights, which is located upon a swelling bluff on the northern bank of Tom's River, near its mouth, three miles from the Atlantic Ocean, in about Lat. 40° N.